## 505077165 09/04/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5123922

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                     | Execution Date |
|--------------------------|----------------|
| TAMER AWAD               | 08/15/2018     |
| SACHINKUMAR CHANDRAMOHAN | 08/17/2018     |

### **RECEIVING PARTY DATA**

| Name:           | MICROSOFT TECHNOLOGY LICENSING, LLC |  |
|-----------------|-------------------------------------|--|
| Street Address: | ONE MICROSOFT WAY                   |  |
| City:           | REDMOND                             |  |
| State/Country:  | WASHINGTON                          |  |
| Postal Code:    | 98052                               |  |

### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16102558 |

## **CORRESPONDENCE DATA**

**Fax Number:** (801)328-1707

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 8015339800

Email: usdocket@microsoft.com,jescamilla@wnlaw.com

Correspondent Name: WORKMAN NYDEGGER/MICROSOFT Address Line 1: 60 E. SOUTH TEMPLE, SUITE 1000 Address Line 4: SALT LAKE CITY, UTAH 84111

| ATTORNEY DOCKET NUMBER: | 13768.3527        |  |
|-------------------------|-------------------|--|
| NAME OF SUBMITTER:      | J. LAVAR OLDHAM   |  |
| SIGNATURE:              | /J. LaVar Oldham/ |  |
| DATE SIGNED:            | 09/04/2018        |  |

### **Total Attachments: 4**

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PATENT 505077165 REEL: 046782 FRAME: 0820

| I,Tamer Awad ("ASSIGNOR") am the original inventor or an original joint inventor                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled                                                                                                                                                                                                                                                                                                                                                                                            |
| "DEVICE LIFECYCLE MANAGEMENT VIA A CENTRAL IDENTITY SERVICE"                                                                                                                                                                                                                                                                                                                                                                                                                         |
| ("APPLICATION"), which:                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| (All Elextront), which                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on <u>August 13, 2018</u> and given Application No. <u>16/102,558</u> by the following Office <u>US – United States Patent and Trademark Office</u> ) this APPLICATION's Application No., filing date, and Office, when known; |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| was filed on and was given Application                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| No by the following Office                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| "                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Microsoft Technology Licensing, LLC, a Washington limited liability company, on                                                                                                                                                                                                                                                                                                                                                                                                      |
| behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous                                                                                                                                                                                                                                                                                                                                                                                        |
| of acquiring, the entire and exclusive rights, title and interest, including the right of                                                                                                                                                                                                                                                                                                                                                                                            |
| priority, in the INVENTION and the APPLICATION (and all other applications and patents                                                                                                                                                                                                                                                                                                                                                                                               |
| derived therefrom, such as continuing applications, in whole or in part, in and for the                                                                                                                                                                                                                                                                                                                                                                                              |
| United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));                                                                                                                                                                                                                                                                                                                                                                                              |
| officed States, its territories, and an foreign countries (7117 Ele/117014 DEI(14/1114ES 7)),                                                                                                                                                                                                                                                                                                                                                                                        |
| ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES                                                                                                                                                                                                                                                                                                                                                                                                           |
| to insert the Application No., filing date, and Office into the following table for any                                                                                                                                                                                                                                                                                                                                                                                              |
| APPLICATION DERIVATIVES after they are known;                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Application No. Filing Date Office                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

| Application No. | Filing Date | Office |
|-----------------|-------------|--------|
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

| 77/45                   | 8/15/2018                       |
|-------------------------|---------------------------------|
| Inventor's Signature    | Date                            |
| Tamer Awad              |                                 |
| Printed Name in English | Printed Name in Native Language |
|                         | (if other than English)         |

| I, <u>SachinKumar Chand</u> ı    | raMohan ("ASSIGNO                                | R") am the original inventor                                         | or an           |
|----------------------------------|--------------------------------------------------|----------------------------------------------------------------------|-----------------|
| original joint inventor of subj  | ect matter ("INVENT                              | ION") disclosed and/or claims                                        | ad in a         |
| patent application entitled      |                                                  | 얼마를 잃게 보다하다 하다 마음을 받아 있다는 말이라 얼마가 들었다니다.                             |                 |
| IDENTITY SERVICE" ("APPLICAT     | ION"), which:                                    |                                                                      |                 |
|                                  |                                                  |                                                                      |                 |
| ☐ will be filed.                 | ASSIGNOR hereby                                  | authorizes, and requests,                                            |                 |
|                                  |                                                  | crosoft Technology Licensing,                                        |                 |
|                                  |                                                  | lmond, Washington 98052                                              |                 |
| /ACCICAIEE'C LE                  | 그 그 아이들은 그리는 | IVES), to insert here in                                             |                 |
|                                  |                                                  | and given Application                                                |                 |
| No.                              |                                                  | ng Office <u>US – United States</u>                                  |                 |
|                                  |                                                  | PPLICATION's Application No.,                                        |                 |
|                                  | Office, when known:                              |                                                                      | ħ.              |
|                                  |                                                  |                                                                      |                 |
| Ø 61d A                          |                                                  |                                                                      |                 |
| Was filed on <u>Aug</u>          |                                                  | 보고 바꾸다는 이 사람이 많은 살살이라고 하는 하는데, 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 |                 |
|                                  |                                                  | fice " <u>United States Patent and</u>                               |                 |
| <u>Trademark Office</u>          | 2. 10<br>2. 13<br>3. 15<br>3. 15                 |                                                                      |                 |
| Missosoft Tachualam, I           | laansina 116° a 18as                             | blooten limited liability come                                       |                 |
| behalf of itself and its succe   |                                                  | hington limited liability compa<br>"ASSIGNEE") is entitled to        | 10.000          |
| desirous of acquiring, the ent   |                                                  |                                                                      |                 |
| right of priority, in the INVENT |                                                  |                                                                      | and The section |
|                                  |                                                  | olications, in whole or in part,                                     |                 |
| for the United States, its       |                                                  |                                                                      |                 |
| DERIVATIVES"));                  | icinical and a                                   | i iorugii coomiica (mi wc                                            | *U-112941       |
| Per 2012 1 1 1 1 2 2005 2/4      |                                                  |                                                                      |                 |
| ASSIGNOR hereby                  | authorizes and                                   | requests, ASSIGNEE'S                                                 | LEGAL           |
| REPRESENTATIVES to insert        |                                                  |                                                                      |                 |
| following table for any APPLIC.  |                                                  | 시간이 되었다면 가장하는데 대통하다 가장하다면 하는데 이번 하는데 가장하다 하는데 이번 때문에 되었다.            |                 |
| Application No.                  | Filing Date                                      | Office                                                               |                 |
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Page 1 of 2

|        | NT ASSIGNMENT | Attorne | y Docket No. | .: <u>13768.3527 (</u> | MS# 404894-US-NP |
|--------|---------------|---------|--------------|------------------------|------------------|
|        |               |         |              |                        |                  |
| A.a.a. |               |         |              |                        |                  |
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

| C. Sadrin Verman         | 08/17/18                        |
|--------------------------|---------------------------------|
| Inventor's Signature     | Date                            |
| SachinKumar ChandraMohan | *                               |
| Printed Name in English  | Printed Name in Native Language |
| ¥:                       | (if other than English)         |